

PI 509067. *Medicago sativa* L. FABACEAE Alfalfa

Donated by: Fox, C.C., Northrup King Co., Stanton, Minnesota, United States. **Received** May 15, 1987.

donor id: 82503. **origin:** United States. **cultivar:** Commandor. **other id:** CV-147. **group:** CSR-ALFALFA. **remarks:** Plants for general forage purposes. Fall dormancy. **disease resistance:** Anthracnose, Phytophthora rot, bacterial & fusarium wilts. **insect resistance:** Moderate to spotted alfalfa aphid. **nematode resistance:** Moderate to stem (Ditylenchus). Cultivar. Seed.

PI 509068. *Poa pratensis* L. POACEAE Kentucky bluegrass

Donated by: Indyk, H.W., Soils and Crops Dept., New Jersey Agriculture Experiment Sta., New Brunswick, New Jersey, United States. **remarks:** Developed and released by the Princeton Turf Nurseries. **Received** May 15, 1987.

origin: United States. **cultivar:** P-104. **pedigree:** Warren's A-25/Anheuser Dwarf. **other id:** CV-31. **group:** CSR-BLUEGRASS. **other id:** U.S. Patent 3643. **remarks:** Plants moderately low-growing with medium dark green color, persistent, dense, leafy, aggressive with stiff, wide leaves, highly apomictic. Good summer performance, good cool season color, excellent wear tolerance. **disease resistance:** Excellent to leaf spot, melting out disease, stripe smut. Leaf rust. Good to powdery mildew. **cold tolerance:** Excellent winterhardiness. Cultivar. Seed.

PI 509069. *Festuca arundinacea* Schreber POACEAE Tall fescue

Donated by: Brilman, L.A., South 1914 Early Dawn, Veradale, Washington, United States. **remarks:** Developed by the Jacklin Seed Company, Post Falls, Idaho using germplasm from the New Jersey Agr. Exp. Station. **Received** May 15, 1987.

origin: United States. **cultivar:** Arid. **pedigree:** Synthetic from progenies of 88 clones. **other id:** CV-31. **group:** CSR-FESCUE. **other id:** PVPN-8700019. **remarks:** Plants moderately low growing, persistent, leafy, non-thatching, turf type with moderately dark green color, medium leaf texture and medium high density. Performs well under conditions of limited fertility. Good seedling vigor. Improved shade tolerance. **cold tolerance:** Good winterhardiness. Heat tolerance. Drought tolerance. Cultivar. Seed.